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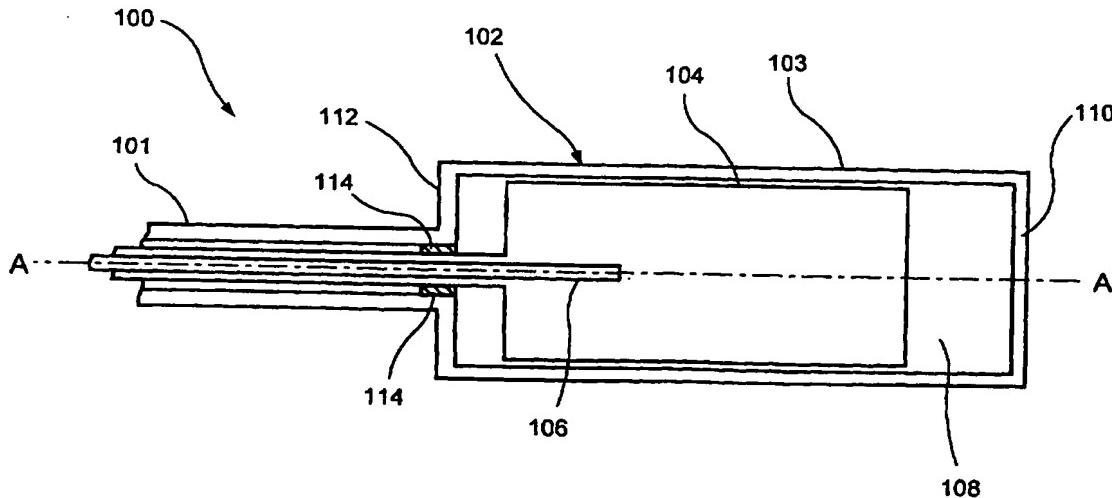
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(57) Abstract: A confocal microscope lens arrangement is provided. The confocal microscope lens arrangement includes a lens assembly housing which has a lens assembly, and an exterior housing including a distal end and a proximal end. The exterior housing is configured to allow the lens assembly housing to be placed therein, and translated between the proximal end and the distal end of the exterior housing to focus the lens assembly. The exterior housing has an aperture formed through a distal end thereof. The arrangement also includes an immersion media filling the volume of area between the exterior housing and the lens assembly housing.

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A. CLASSIFICATION OF SUBJECT MATTER

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 US CL : 359/656, 657; 600/160, 476

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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 U.S. : 359/656, 657, 658, 659, 660, 661; 600/160, 168, 178, 476

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
 East

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
XP	US 6,530,882 A(Farkas et al.) 11 March 2003(11.03.2003), see entire document.	1-5, 9-11, 19, 20, 75-78, 90, 108

<input type="checkbox"/>	Further documents are listed in the continuation of Box C.	<input type="checkbox"/>	See patent family annex.
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